STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner	3D Systems, Inc.	
Application No./Patent N	10,543,746	Filed/Issue Date: 9-22-2006
Tilled: Photocus	rable Compositions	***
3D Systems, Inc.	, 8	corporation
(Name of Assignee)		(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.
states that it is:		
1. X the assignee	of the entire right, title, and interest in	:
	of less than the entire right, little, and in by percentage) of its ownership interes	
3. The assignee	of an undivided interest in the entirety	of (a complete assignment from one of the joint inventors was made)
the patent application/pa	atent identified above, by virtue of eithe	or;
the United S	ent from the inventor(s) of the patent ap tates Patent and Trademark Office at f re is attached.	pplication/patent identified above. The assignment was recorded in Reel, or for which a
OR		
B. X A chain of tit	le from the inventor(s), of the patent ap	polication/patent identified above, to the current assignee as follows:
1. From:	totel, etal.	To: Hyntsmin Advanced Matabolic
Th Re	se document was recorded in the Unite set 0.9591 . Frame	d States Patent and Trademark Office at AMCH LIM Th(
2. From:		To:
Th		d States Patent and Trademark Office at
Re	ei, Frame_	or for which a copy thereof is attached.
3. From:		Ťa:
		d States Petent and Trademark Office at
Re	eel Frame_	or for which a copy thereof is attached.
	locuments in the chain of title are listed	
tound		
As required by 3 or concurrently is	(7 CFR 3.73(b)(1)(i), the documentary is being, submitted for recordation pursu	evidence of the chain of title from the original owner to the assignee was and to 37 CFR 3.11.
(NOTE: A separa secordance with	ate copy (i.e., a true copy of the original 37 CFR Part 3, to record the assignment	al assignment document(s)) must be submitted to Assignment Division i ent in the records of the USPTO, <u>See</u> MPEP 302.08]
The undersigned (whole	e litte is supplied below) is authorized t	to act on bahalf of the assignee. November 3, 2011
Signature	CIMINI	Date Date
Robert M. Gr	ace, Jr.	VP, General Counsel & Sec
Printed or Type	d Name	Title
Dule confection of information of	required by 37 CFR 3 7360. The information to	personal for chitain or ratain a hanadi for the multiproperty to be 10 a found to the 100 years.

This collection of information is required by 97 CPR 373(b). The information is required to obtain or relatin a benefit by the public whork is to 184 (and by the 138°TO to promoval as application. Confidentially by governed by 38 136, C22 and 17 ORF 14 and 1.1.4. This collection is estimated to late 12 phillury in complete production in the confidential in the confidence of the confidenc for Patents, P.O. Box 1456, Alexandria, VA 22313-1456.

THIS ASSIGNMENT, made by **HUNTSMAN INTERNATIONAL LLC**, a Delaware limited liability corporation with registered office at 10003 Woodloch Forest Drive, The Woodlands, Texas 77380 and it Affiliates, hereinafter referred to as Assignor;

WITNESSETH: That.

WHEREAS, as shown by the records of the United States Patent and Trademark Office.

Assignor has previously acquired all right, title, and interest in and to the United States patent and/or
patent applications identified on the attached Schedule and in and to all corresponding patents and/or
patent applications worldwide, and in and to the inventions represented thereby (all hereinafter referred
to as the "Patents"); and.

WHEREAS 3D SYSTEMS, INC., a corporation of the state of California, having its principal place of business at 333 Three D Systems Circle, Rock Hill, South Carolina 29730, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in and to said Patents and in and to the inventions represented thereby; and

WHEREAS, the parties have agreed to the Assignment hereinafter set forth;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the above Assignor has sold and by these presents does hereby sell, assign, transfer, and convey unto the said Assignee, its successors and assigns, its entire right, title, and interest in and to said Patents and the inventions represented thereby, and any and all continuations, continuations-in-part, or divisions thereof, and any and all Letters Patent or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim priority in all foreign countries in accordance with the International Convention; all rights corresponding to said Patents in foreign countries throughout the world; and all of its rights to sue for past infringement of said Patents worldwide, together with all claims for damage by reason of past infringement of said Patents, with the right to sue for, and collect the same for Assignce's own use and enjoyment; all to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

From time to time after the date hereof, at the request of either party hereto, and at the expense of the party so requesting, each of the parties hereto shall execute and deliver to such requesting party such documents and take such other action as such requesting party may reasonably request in order to consummate more effectively the transactions contemplated hereby.

The Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, it possesses full title to the inventions and Patents thereon as earlier identified, and that it has the unencumbered right and authority to make this assignment.

IN WITNESS WHEREOF, the Assignor has caused this assignment to be executed this 1st day of November, 2011.

HUNTSMAN INTERNATIONAL LLC

: /islee (SEA

Print name of person signing

its: Hssistent Jecretary

Witness:

(Witness print name under signature.)

Robert W. Burns III

Schedule A to U.S. Assignment

Patent No.	Filing/Grant Date	Title
5573889	11/12/1996	Method of Adjusting the Photosensitivity of
		Photopolymerizable Compositions
025867	2/15/2000	A Method and a Device for Retaining a Thin
		Medium Getween Bodies
5579240	10/26/1996	A Method and an Apparatus for Illuminating Point
		on a Medium
7595351	9/29/2009	Actinic radiation curable compositions and their use
7903049	3/8/2011	An Apparatus and a Method for Illuminating a Light-Sensitive Medium
6529265	3/4/2003	An Illuminating Unit and a Method of Point
3329203	3/4/2003	flumination of a Medium
5649311	11/18/2003	Colour changing composition and colouring
3043322	11) 15/2003	polymeric articles made therefrom
6783809	8/31/2004	Diacrylates and dimethacrylates
316552	11/13/2001	Novel Diacrylates and dimethacrylates
3310352 7964248	6/21/2011	Dual Photoinitator, Photocurable Composition, Usi
7904246	0/21/2011	Thereof and Process for Producing a Three-
		Dimensional Article
5494618	2/27/1996	Increasing the useful range of cationic
2494618	2121/1990	photoiniatators in stereolithography
5705116	1/6/1998	
5/05110	1/0/1990	Increasing the useful range of cationic
number of a second	2/2/2010	photoiniatators in stereolithography
7655174		Jettable Compositions
7871556	1/18/2011	Jettable Compositions
6025114	2/15/2000	Liquid Photocurable Compositions
5972563	10/26/1999	Liquid Radiation-Curable Compositions, in
***************************************		Particular for Stereolithography
6136497	10/24/2000	Liquid, Radiation-Curable Composition, Especially
		for Producing Flexible Cured Articles by
		Stereolithography
6413697	7/2/2002	Liquid, Radiation-Curable Composition, Especially
		for Producing Flexible Cured Articles by
		Stereolithography
6100007	8/8/2000	Liquid, Radiation-Curable Composition, Especially
		for Producing Cured Articles by Stereolithography
		Having High Heat Deflection Temperatures
6413696	7/2/2002	Uquid, Radiation-Curable Composition, Especially
		for Producing Cured Articles by Stereolithography
		Having High Heat Deflection Temperatures
0600726	9/22/2009	Machine for Rapid Prototyping or Rapid
		Manufacturing
5495029	2/27/1996	(Meth)acrylates containing urethanes
5658712	8/19/1997	(Meth)acrylates containing urethanes
6296383	10/2/2011	Method and Apparatus for Controlling Light
7227677	6/5/2007	Micro Light Modulator Arrangement
5468886	11/21/1995	New (cyclo)aliphatic epoxy compounds
7489837	2/10/2009	Optical Microelectromechanical Structure
7307123	12/11/2007	Photocurable Compositions Containing Reactive
		Particles
7718111	5/18/2010	Photocurable Compositions for Articles Having
		Stable Tensile Properties
7232850	6/19/2007	Photocurable Compositions for Articles Having
		Stable Tensile Properties
5476749	12/19/1995	Photosensitive acrylate mixture

5230986	7/27/1993	Photosensitive compositions containing benzospiropyrans and uses thereof
S514519	5/7/1996	Production of Three-Dimensional Objects
5677107	10/14/1997	Production of Three-Dimensional Objects
5942370	8/24/1999	Production of Three-Dimensional Objects
5001298	12/14/1999	Processes for preparing and using moulds
5133336	10/17/2000	Process for producing polyimeric layers having
323336	307 177 2007	selectively coloured regions
5461088	10/24/1995	Radiation curable liquid composition, particlearly for stereolithography
629133	5/13/1997	Radiation corable liquid composition, particluarly for stereolithography
7128866	10/31/2006	Rapid Prototyping Apparatus and Method for Rapid
		Protatyping
5846082	1/25/2005	Rear-Projecting Device
6177232	1/23/2001	Sedimentation Stablized Radiation-curable filled compositions
5783358	7/21/1996	Stabilization of liquid radiation-curable
2100330	1/22/2550	compositions against premature polymerization
5506087	4/9/1996	Stereolithography using vinyl either based
3.300007	4,5,1250	polymers
5437964	8/1/1995	Stereolithography unsing vinyl ether-spoxide
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	polymers
5510226	4/23/1996	Stereolithography unsing vinyl ether-spoxide
5470689	r / (W) / V(O)	polymers
	11/28/1995	Tetra-acrylates containing polymerizable mixtures
7578958	8/25/2009	Three-Dimensional Structured Printing
7455804	11/25/2008	Three-Dimensional Structured Printing
7767132	8/3/2010	Three-Dimensional Structured Printing
7202286	4/10/2007	UV-Curable Compositions
6855748	2/15/2005	UV-Curable Compositions
5783615	7/21/1998	Vinylether compounds with additional functional groups differing from vinylether, and their use in
		the formulation of curable compositions
5605941	2/25/1997	Vinylether compounds with additional functional
		groups differing from vinylether, and their use in
		the formulation of curable compositions
S783712	7/12/1998	Vinylether compounds with additional functional
		groups differing from vinylether, and their use in
		the formulation of curable compositions
6350403	2/26/2002	Viscosity Stabilization of Radiation-Curable Filled
		Compositions
5476748	12/19/1995	Photosensitive Composition
5989475	11/23/1999	Process for the stereolithographic preparation of
		three-dimensional objects using a radiation-curable
		liquid formulation which contains fillers
7820275	12/26/2010	Photocurable Composition for Producing Cured
		Articles Having High Clarity and Improved
		Mechanical Properties

Application No. Publication No.	Filing Date Publication Date	Title
12/917873	11/2/2010	Three-Dimensional Printing
20110042859	2/24/2011	onee-paneraiona runnig
12/100926	4/10/2008	An Apparatus and a Method for Bluminating a
20080259306	10/23/2008	Light-Sensitive Medium
13/082551	4/8/2011	Rapid Prototyping Apparatus and Method of Rapid
20110181941	7/28/2011	Prototyping
09/402751	10/12/1999	An Apparatus and a Method for Illuminating a Light-Sensitive Medium
13/081995	4/7/2011	An Apparatus and a Method for Illuminating a Light-Sensitive Medium
12/092490	9/17/2009	Antimony-Free Photocurable Resin Composition
20100015408	1/21/2010	and Three Dimensional Article
12/530887	9/11/2009	Curable Composition
20100104832	4/29/2010	
13/124197	4/14/2011	Improvements For Rapid Prototyping Apparatus
13/124191	4/14/2011	Improvements For Rapid Prototyping Apparatus
13/123650	4/11/2011	System and Resin for Rapid Prototyping
20110195237	8/11/2011	
12/964083	12/9/2010	Jettable Compositions
20110082238	4/7/2011	
10/577884	4/28/2006	Photocurable Composition for Producing Cured
20080182078	7/31/2008	Articles Having High Clarity and Improved Mechanical Properties
10/593746	9/22/2006	Photocurable Compositions
20070205528	9/6/2007	
11/931131	10/31/2007	Photocurable Compositions Containing Reactive
2008057217	3/6/2008	Particles
12/066694	11/20/2908	Photocurable Compositions for Preparing ABS-Like Articles
12/530899	9/11/2009	Photocurable Compositions for Preparing ABS-Like
20100119835	5/13/2010	Articles
12/745036	5/27/2010	Photocurable Resin Composition for Producing
20100304100	12/2/2010	Three Dimensional Articles Having High Clarity
11/915000	11/20/2007	Rapid Prototyping Apparatus and Method for Rapi
20080315461	12/25/2008	Prototyping